

Sandra P. Arévalo García
Curriculum Vitae

Institute on Urban Health Research
Bouvé College of Health Sciences, Northeastern University,
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PERSONAL INFORMATION

Place of birth: Bogotá, Colombia
Nationality: U.S. Citizen

EDUCATION

Degree	Institution	Major	Dates
Ph.D. Student	Northeastern University Boston, MA	Sociology	Expected 05, 2009
Master of Arts	Northeastern University Boston, MA	Sociology	2003-2005
Bachelor of Arts Magna cum Laude	University of Massachusetts Boston, MA	Psychology	1999-2000
N/A	University of Los Andes Bogotá, Colombia	Psychology	1997-1998

WORK EXPERIENCE

**Research Scientist, Institute on Urban Health Research (IUHR)
Northeastern University, Boston, MA**

08/ 2007 - Present

- Provide scientific management of a number of funded studies, including management of scientific integrity, quality and ethics in research planning and implementation
- Conduct data analyses for assigned research studies
- Lead and contribute to the preparation of scholarly publications
- Contribute to the development of research grant proposals
- Responsible for overseeing the process of identification and development of research study instruments and for implementing data quality control procedures
- Interview and assess qualifications of new applicants and make recommendations
- Mentoring and training other project staff on scientific and analytic issues
- Contribute to the preparation of project reports to the funding agency and to the University's Institutional Review Board

**Project Manager/Evaluator, Institute on Urban Health Research (IUHR)
Northeastern University, Boston, MA**

11/2004 – 07/2007

- Ensure that the projects meet the evaluation goals and that all related tasks are done in an accurate and timely manner.
- Provide supervision to project's staff
- Generate interim reports to inform PI, clinical and evaluation staff, and federal funding agencies of projects' progress
- Oversee University's Institutional Review Board's approval and continuing reports activities to assure scientific integrity
- Interview and assess qualifications of new applicants and make recommendations

- Assist with grant writing, manuscripts for publication and reports for funding agencies and internal reports

Project/Field Coordinator, Institute on Urban Health Research (IUHR)

Northeastern University, Boston, MA

02/2002 – 10/2004

- Ensure that project data collection objectives are met, and toward that end oversees data collection, manages data collection workflow, maintains the project communication log and monitors data quality
- Timely collection of high-quality data for three of the Institute Projects
- Assist in the development and implementation of study surveys and protocols
- Assist with University's Institutional Review Board's approval and continuing reports activities
- Responsible for a variety of activities including: conducting focus groups, in-person and telephone interviews, and field observations

Graduate Assistant, National Hispanic Science Network on Drug Abuse (NHSN)

Network Building and Maintenance Subcommittee, Boston, MA

10/ 2002 – 09/2003

- Assist in identifying and communicating with prospective NHSN's members including research scientists, graduate students and organizations committed to fostering research on drug abuse among Hispanics and facilitate its application to practice and public health
- Design and maintenance of the membership database
- Coordinate monthly meetings and generate periodic reports to inform the Steering Committee about membership activities.
- Provide staff support at annual national meetings

Project Coordinator, Department of Social and Behavioral Sciences

School of Public Health, Boston University Boston, MA

01/2001 – 01/2002

- Coordinate data collection for large grant-funded HIV prevention program for Latinas
- Conduct individual semi-structured interview, analyze qualitative data and translation (English-Spanish) of research tools as needed
- Assist with development of presentations and reports

Research Assistant, Department of Social and Behavioral Sciences

School of Public Health, Boston University Boston, MA

06/2000 – 12/2000

- Perform various administrative duties
- Cleaning of qualitative data, conduct literature reviews on various topics and data entry and maintenance of a bibliographic computerized database

Mental Health Specialist, Internship, Latency Unit

Arbour Hospital, Jamaica Plain, MA

Summer 1999

Spanish Instructor

Berlitz Language Institute, Boston, MA

01/1999 – 05/2000

Adjunct Instructor, Jorge Tadeo Lozano University

Bogotá, Colombia

01/1998 – 12/1998

AWARDS AND FELLOWSHIPS

- Outstanding Graduate Student Award in the category of Research in the Humanities, Social and Behavioral Sciences
Northeastern University, Boston, MA

March, 2008

- National Award of Excellence in Research by a Student
National Hispanic Science Network, Miami, FL **September 2007**
- Massachusetts Health Policy Student Forum
State House, Boston, MA **January 10-11, 2007**
- Summer Research Training Fellowship
National Hispanic Science Network, University of Houston, Texas **Summer 2002**
- Magna Cum Laude
College Honors, and Departmental Honors upon graduation **2000**
- Golden Key National Honor Society Member **2000**
- Dean's List **1999 - 2000**

MEMBERSHIP/AFFILIATIONS

- American Sociological Association **01/2005-Present**
- National Hispanic Science Network, Graduate Student Member **07/2002 - Present**
- Psi Chi, The National Honor Society in Psychology **11/ 1999 – Present**

PUBLICATIONS

1. **Arévalo, S.**, Prado, W., & Amaro, H. 2008. Spirituality, Sense of Coherence and Coping Responses in Women Receiving Treatment for Alcohol and Drug Addiction. *Evaluation and Program Planning*. 31; 113–123.
2. Amaro H, Jianyu D, **Arévalo S**, Acevedo A, Matsumoto A, Nieves R., Prado, G. 2007. Effects of Integrated Trauma treatment on outcomes in a Racially/Ethnically Diverse Sample of Women in Urban Community-based Substance Abuse Treatment. *Journal on Urban Health*. 84(4): 508-22.
3. Amaro, H., Chernoff, M., Brown, V., **Arévalo, S.**, Gatz, M. 2007. Does Integrated Trauma-Informed Substance Abuse Treatment Increase Treatment Retention? *Journal of Community Psychology*. 35(7):845-962.
4. Amaro H, **Arévalo S**, Gonzalez G, Iguchi MY, Szapocznik J. 2006. Needs and Scientific Opportunities for Research on Substance Abuse Treatment among Hispanic Adults. *Drug and Alcohol Dependence*. Vol 84S:S64-S75.
5. **Arévalo, S.**, Bécares, L., Amaro, H. In Press. Health of Incarcerated Latino men. In: *Social and Structural Factors Affecting the Health of Latino Males*. Marilyn Aguirre-Molina, Luisa Borrell, and William Vega, Editors by the American Public Health Association. 2007, In press.
6. **Arévalo, S.**, Gerena, M., and Amaro, H. In Press. Sexual Health of Latino Populations in the U.S. Marysol Asencio, Editor sponsored by The Ford Foundation. 2007, In press

POSTER PRESENTATIONS

1. Does Integrated Trauma-Informed Substance Abuse Treatment Increase Treatment Retention? Northeastern Research and Scholarship Expo, Boston, MA (June, 2007)
2. Effects of Perceived Discrimination on the Physical Health of Women in Treatment. National Hispanic Science Network Annual Conference, Scottsdale, AR (September 13-17, 2006)
3. Effects of Integrated Trauma-Informed Substance Abuse Services on Severity of Substance Abuse, Mental Health and PTSD Symptomatology Outcomes among Women with Co-Occurring Disorders with Histories of Trauma in Substance Abuse Treatment. National Hispanic Science Network Annual Conference, Miami, FL (September 13-17, 2005)
4. Pathways among Coping, Spirituality and Sense of Coherence and Co-Occurring Disorders Symptomatology among Latina and African American women in Treatment. National Hispanic Science Network Annual Conference, Miami, FL (September 13-17. 2005)

5. Program and Client Factors in Substance Treatment Retention among Latinas. National Hispanic Science Network Annual Conference, San Antonio, TX (October 11-14, 2004)
6. Does Integrated Trauma-Informed Substance Abuse Treatment Increase Treatment Retention? National Hispanic Science Network Annual Conference, San Antonio, TX (October 11-14, 2004)
7. Program and Client Factors in Treatment Length of Stay among Latinas. Boston, MA 2004

C. Research Support

Move onto Recovery and Empowerment - This is HIV education and prevention project for women to reduce substance use and abuse and HIV infection and other infectious diseases among African American and Latina women by expanding services through a new, high quality, gender and culturally competent Intensive Outpatient Substance Abuse Treatment (IOT) program. Center for Substance Abuse Treatment (SAMHSA) Grant. P.I. Hortensia Amaro. 09/ 2007–10/ 2012. Role on Project: Project Evaluator

Mother’s Hope, Mind and Spirit - This is an HIV education and prevention project for women in substance abuse treatment that incorporates a component of spirituality and mindfulness to the substance abuse treatment and prevention curricula. Center for Substance Abuse Treatment (SAMHSA) Grant. P.I. Hortensia Amaro. 09/ 2002–06/ 2008. Role on Project: Project Evaluator

Staff Training on Access and Retention (STAR) - The goal of STAR program is to improve access and retention in substance abuse treatment for women entering outpatient treatment at the MOM’s Project and residential treatment at Entre Familia, both programs of the Boston Public Health Commission. Center for Substance Abuse Treatment (SAMHSA) Grant. P.I. Hortensia Amaro. 09/2003-10/2007. Role on Project: Project Evaluator

Entre Familia Pregnant/Postpartum Women’s Targeted Capacity Expansion Program - Study of a substance abuse treatment program for pregnant and postpartum women Center for Substance Abuse Treatment (SAMHSA) Grant. P.I. Hortensia Amaro. 10/ 2004 – 09/ 2008. Role on Project: Project Evaluator

A Step Up Model to Enhance Job Training and Placement for Latina Women in Residential Treatment - Study of the effectiveness of a job training program for Latina women in substance abuse treatment. Center for Substance Abuse Treatment (SAMHSA) Grant. P.I. Hortensia Amaro. 10/2000 – 09/2004. Role on Project: Field Evaluation Coordinator

HIV Prevention: Evaluation of Mass Initiatives. A prevention program study for Latinas. Mass Department of Public Health Grant. P.I. Hortensia Amaro. 07/1997 – 06/2002. Role on Project: Project Coordinator

TRAINING AND CERTIFICATIONS

Certificate in Human Resource Management
University of Massachusetts, Boston MA **09/1999 – 05/2000**

Certificate in Psychiatric Vocational Rehabilitation Training Staff
Boston University, Boston MA **11/2000**

COMPUTER SKILLS

Proficient in computer software including Microsoft Office, Access, Excel, Power Point, Word, Internet explorer; Intermediate/advance knowledge with SPSS, AMOS, SAS and QDS (Questionnaire Development Software)

OTHER SKILLS – Native Spanish speaker/reader/writer